

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"6470005" and (crystal adj1 oscillator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 14:58
L3	1080	(FLL or (frequency adj1 lock adj1 loop))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 15:28
L4	2	(FLL or (frequency adj1 lock adj1 loop)) with transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 15:58
L5	58	(FLL or (frequency adj1 lock adj1 loop)) and transceiver and (crystal adj1 oscillator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 15:58
L6	0	carrier adj1 frequency adj1 offser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 16:15
L7	1065	carrier adj1 frequency adj1 offset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 16:15
L8	101	(carrier adj1 frequency adj1 offset) and (crystal adj1 oscillator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 16:17
L9	2	(carrier adj1 frequency adj1 offset) with (crystal adj1 oscillator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 16:16
L10	0	(carrier adj1 frequency adj1 offset) near (crystal adj1 oscillator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 16:16

## EAST Search History

L11	8	(carrier adj1 frequency adj1 offset) same (crystal adj1 oscillator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 16:17
L12	2	(carrier adj1 frequency adj1 offset) and (crystal adj1 oscillator) and FLL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 16:20
L13	24	(frequency adj1 synthesizer) and (crystal adj1 oscillator) and FLL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 16:20
S1	1578	375/344	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 13:22
S2	200904	base and remote	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/07 13:37
S3	0	(base and remote) with FLL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/07 13:37
S4	1	(base and remote) with (frequency adj1 lock adj1 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/07 13:38
S5	350	(frequency adj1 lock adj1 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/07 13:38
S6	60	(frequency adj1 lock adj1 loop) and (frequency adj1 shift)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/07 13:39
S7	3	(frequency adj1 lock adj1 loop) with (frequency adj1 shift)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/07 13:41

## EAST Search History

S8	59	(frequency adj1 lock adj1 loop) and (frequency adj1 shift) and control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/07 15:27
S9	44	(frequency adj1 lock adj1 loop) and (frequency adj1 shift) and (frequency adj control\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/07 15:32
S10	0	carrier adj1 frequency adj1 shift	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/07 15:32
S11	192	carrier adj1 frequency adj1 shift	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/07 15:32
S12	19	(carrier adj1 frequency adj1 shift) with control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/07 15:35
S13	1806	(frequency adj1 offset) with control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/07 15:35
S14	19	(frequency adj1 offset) with control\$4 and FLL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/07 17:31
S15	4	"6876675"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:15
S16	9832	(frequency adj1 adjust\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:16
S17	877	(frequency adj1 adjust\$3) and (reference adj1 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:16

## EAST Search History

S18	410	(frequency adj1 adjust\$3) and (reference adj1 frequency) and (lock\$2 adj1 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:17
S19	401	(frequency adj1 adjust\$3) and (reference adj1 frequency) and (lock\$2 adj1 loop) and control\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:17
S20	231	(frequency adj1 adjust\$3) and (reference adj1 frequency) and (lock\$2 adj1 loop) and control\$3 and shift\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:18
S21	213	(frequency adj1 adjust\$3) and (reference adj1 frequency) and (lock\$2 adj1 loop) and control\$3 and shift\$3 and compar\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:44
S22	132	(reference adj1 frequency adj1 adjust\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:44
S23	0	(reference adj1 frequency adj1 adjust\$3) with shift	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:45
S24	6	(reference adj1 frequency adj1 adjust\$3) with (lock\$2 adj1 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:47
S25	134	(reference adj1 frequency adj1 adjust\$3) with adjust\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 14:58
S26	1528	(reference adj1 frequency ) with adjust\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 14:58
S27	4	(reference adj1 frequency ) with adjust\$3 with (frequency adj1 lock\$2 adj1 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 15:01

## EAST Search History

S28	446	(frequency adj1 lock\$2 adj1 loop) with control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/09 15:02
S29	27	(frequency adj1 lock\$2 adj1 loop) with control\$4 with shift\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 13:29
S30	537	carrier adj1 frequency adj1 shift\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 13:29
S32	0	(carrier adj1 frequency adj1 shift\$3) with control\$4 with FLL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 13:30
S33	41	(carrier adj1 frequency adj1 shift\$3) with control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/10 13:34
S34	405	carrier adj1 frequency adj1 control\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/10 13:35
S35	0	(carrier adj1 frequency adj1 control\$3) with detect43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/10 13:35
S36	56	(carrier adj1 frequency adj1 control\$3) with detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/10 13:42
S37	170	(carrier adj1 frequency adj1 offset) with detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/10 13:42
S38	175	(carrier adj1 frequency adj1 offset\$1) with detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/10 13:42

## EAST Search History

S39	18	(carrier adj1 frequency adj1 offset\$1) with detect\$3 with control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/10 14:36
S40	2	"20030169827"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/10 14:49
S41	2	"20030095607"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/11 13:04
S42	10118	frequency adj1 offset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/11 13:04
S43	143	(frequency adj1 offset) with transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/11 13:09
S44	17	(frequency adj1 offset) with transceiver with control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/11 15:12
S45	0	"10094587" and interpretation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/11 15:12
S46	2	"10094587"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/11 15:12
S47	1	"20030169827" and interpretation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/12 13:16
S48	2	"20030054755"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/12 13:16

## EAST Search History

S49	480	375/358	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 13:22
S50	23	pre-compensat\$3 adj1 frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 14:12
S51	15	"5742908" and (carrier adj1 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 14:15
S52	11	"5742908" and lock	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 14:38
S53	9	"5742908" and crystal adj1 oscillator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 14:47
S54	20	"5742908" and analog	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 15:00
S55	355	FLL and analog	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 15:00
S56	92	FLL and DAC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 15:00
S57	110	(frequency adj1 lock\$3 adj1 loop) and DAC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 15:02
S58	10	(frequency adj1 lock\$3 adj1 loop) with DAC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 15:53



## EAST Search History

S59	654	correlat\$3 with (frequency adj1 offset)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 15:55
S60	14	correlat\$3 with (frequency adj1 offset) with ( lock\$3 adj1 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 16:07
S61	23	shift\$3 with (frequency adj1 offset) with ( lock\$3 adj1 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 16:13
S62	1	(data adj1 shift\$3) with (frequency adj1 offset) with ( lock\$3 adj1 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 16:07
S63	0	FSK with FLL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 16:14
S64	0	FSK with (frequency adj1 lock\$3 adj1 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 16:14
S65	65	FSK and (frequency adj1 lock\$3 adj1 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 16:14
S66	13	transceiver\$1 with (carrier adj1 frequency adj1 offset)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 11:39
S67	1	(carrier adj1 frequency adj1 offset) with (frequency adj1 lock adj1 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 11:41
S68	3	(carrier adj1 frequency adj1 offset) and (frequency adj1 lock adj1 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 11:43



## EAST Search History

S69	9	(carrier adj1 frequency adj1 offset) and (FLL)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 11:50
S70	833	(FLL)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 11:50
S71	4	(FLL) and (carrier adj1 offset)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/26 11:50